AP3 Rec'd PCT/PTO 2 6 MAY 2005

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U.S. DEPARTMENT OF CO	MMERCE PATENT AND TRADEM	IARK OFFICE	ATTORNEY'S DOCKET NUMBER									
TRANSMITTAL LETTER	TO THE IMITED	CHANG220										
DESIGNATED/ELECT		U.S. APPLICATIONALO TIL AND WITE SECTION FROM 15 1										
CONCERNING A FILI	-											
CONCERNING A FIELD			Not Yet Assigned									
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING	G DATE	PRIORITY CLAIMED									
/	November 29,	2003	\									
PCT/KR2003/002611 TITLE OF INVENTION	November 23,											
METHOD OF EXAMINING BLOOD TYPE AND APPARATUS FOR EXAMINING BLOOD TYPE USING THE METHOD												
APPLICANT(S) FOR DO/EO/US												
Jun-Keun CHANG Et Al.		0.00										
			IS) the following items and other information:									
1. [X] This is a FIRST submission of												
2. [] This is a SECOND or SUBS												
3. [X] This is an express request to begin national examination procedures (35 U.S.C. 371(f)) as soon as the application is in order for such purpose and the applicable requirements of 35 U.S.C. 371(c) have been complied with.												
		3. 371(c) have be	en complied with.									
	4. [] The US has been elected (Art 31).											
5. [X] A copy of the International Application as filed (35 U.S.C. 371(c)(2))												
a. [] is attached hereto (required only if not transmitted by the International Bureau).												
b. [X] has been communicated by the International Bureau.												
c. [] is not required, as the application was filed in the United States Receiving Office (RO/US).												
6. [X] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).												
a. [X] is attached hereto.	.histaddon 25 II S C 15	:4(4)(4)										
b. [] has been previously submitted under 35 U.S.C. 154(d)(4).												
7. [X] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))												
	a. [] are transmitted herewith (required only if not transmitted by the International Bureau).b. [] have been communicated by the International Bureau.											
			demonts has NOT avaised									
c. [] have not been made; h		naking such amen	idments has NOT expired.									
d. [X] have not been made at		alaima undar DC	T Arrivato 10 (25 U.S.C. 271(a)(2))									
8. [] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).												
~ -	9. [X] An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. [] An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36											
(35 U.S.C. 371(c)(5)).	on of the annexes to the inte	mationai i içinini	nary Examination Report under 1 CT Atticle 30									
(33 0.3.6. 371(6)(3)).												
Items 11. to 16. below concern docume	nt(s) or information includ	led:										
11. [X] An Information Disclosure St												
	[] An Assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.											
13. [] A FIRST preliminary amendment.												
14. [X] An Application Data Sheet un												
15. A substitute specification.												
16. [] A change of power of attorney	and/or address letter.											
17. [] A computer-readable sequence	7. [] A computer-readable sequence form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.											
18. [] A second copy of the published												
[9. [] A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4)												
20. [X] Other items or information: [X] Courtesy copy of the first	page of the International Pu	blication (WO 20	005/052594).									
[X] Formal drawings, 11 shee		oneation (WO 20	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,									
[X] Courtesy Copy of the Inte												
[X] The application is (or will	be) assigned to: Digital Bio		nose address is Seoul National University Institute of									
Advanced Machinery 130	4, San 56-1 Shinlim, Kwana	k, Seoul, Republ	ic of Korea.									

IAP20 Rec'd PCT/PTO 26 MAY 2006

Not Yeth A	O (If know	g,see 37 CFF	(1.5)	International Application No. PCT/KR2003/002611			Attomey's Docket No. CHANG220		
21. The following				101/1112003/			CALCULATIONS PTO USE ONLY		
	5 1000 m.						CALCOLATIONS FIGURE		
[xx] a) BASIC	NATIO	ONAL FE	EE (37 CF	FR 1.492(a))	•••••	\$300.00			
[xx] b) SEARCH FEE (37 CFR 1.492(b))									
US was International Searching Authority\$100.00									
Other ISR provided to USPTO\$400.00									
[xx] All other situations\$500.00						\$1,000.00			
						41,000.00			
[xx] c) EXAMINATION FEE (37 CFR 1.492 (c))									
[] IPEA/US gave wholly favorable IPER\$100.00									
[xx] All other situations\$200.00									
TOTAL OF ABOVE CALCULATIONS: Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30						\$			
months from the ear			date (37 CFI	R 1.492(h)).					
TOTAL SHEETS	EXTRA	SHEETS		f each additional 50 or fra ound up to a whole numbe		RATE (1.492(g))	1		
40 - 100		/50	thereof (ro	bund up to a whole numbe	1)	X \$250.00			
CLAIMS	2	Numbe	er Filed	Number Extra	Rate (1.492 (d-f))			
Total Claims			20 =		X \$ 5	0.00	\$550.00		
Independent Claims			3 =		X \$20		\$		
Multiple Dependent	t Claims (if applicable)		+ \$36		\$		
D. I. die Sty C	C1: 1 -		:C1'11-	TOTAL OF ABOVE			\$1,550.00 -\$775.00		
CFR 1.27.	filing by s	mail entity,	и аррисавіе	. Applicant claims small	entity st	atus. See 37	-\$775.00		
SUBTOTAL =						\$775.00			
Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30						\$			
months from the earliest claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE =						\$775.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be						\$	·		
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$775.00			
TOTAL FEES ENCLOSED =						Amount to be:	S		
							refunded	3	
							charged	\$	
Payment Method	d (check	one only)							
a. [] A check i	n the am	ount of \$		to cover the above	fees is	enclosed.			
b. [X] Credit Ca	rd Paym	ent Form (F	PTO-2038)	, authorizing payment i	n the a	mount of \$775	5.00, is attached.		
c. [] Please charge my Deposit Account No. 02-4035 in the amount of \$ to cover the above fees.									
A duplicate copy of this sheet is enclosed.									
Handling of Fee Deficiencies (check one only)									
[X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment									
to Deposit Account No. 02-4035. A duplicate copy of this sheet is enclosed.									
[] If a deficiency exists in the basic national fee set by 37 CFR 1.492(a), please charge it to Deposit Account 02-4035 . At this time, no authorization is given to charge any other fees.									
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or									
(b)) must be filed and granted to restore the application to pending status.									
							1) 2/1		
Direct all correspondence to the address associated with CUSTOMER NUMBER 001444, which is currently:					payer save				
and the man to a tring miles to delivery.				SIGNATURE					
BROWDY AND NEIMARK, P.L.L.C.					Roger L. Browdy				
624 NINTH STREET, N.W., SUITE 300						NAME			
WASHINGTON, D.C. 20001				25,618					
TEL: (202) 628-							REGISTRATION NUMBE	:K	
FAX: (202) 737- Date of this subm	Date of this submission: May 26, 2006 RLB:th								
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